

Type	Hits	Search Text	DB	Date
44	BRS 21	(((third or "3rd") near2 (work\$1function or (work adj function) or fermi) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/24	USPAT; US-PGPUB	2004/05/24
45	BRS 20	(((third or "3rd") adj (gate or electrode) with (work\$1function or (work adj function) or fermi) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/24	USPAT; US-PGPUB	2004/05/24
46	BRS 20	(((third or "3rd") adj (gate or electrode) with (work\$1function or (work adj function) or fermi) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/24	USPAT; US-PGPUB	2004/05/24
47	BRS 13	"4399605"	USPAT; US-PGPUB	2004/05/24
48	BRS 1	(((third or "3rd") adj (gate or electrode) .)) and (("4399605" .))	USPAT; US-PGPUB	2004/05/24
49	BRS 0	(("4399605" .))	USPAT; US-PGPUB	2004/05/24
50	BRS 11	((gate or electrode) with (work\$1function or (work adj function) or fermi or potential) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/24	USPAT; US-PGPUB	2004/05/24
51	BRS 14	(((third or "3rd") adj (gate or electrode) with (work\$1function or (work adj function) or fermi) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/24	USPAT; US-PGPUB	2004/05/24
52	BRS 11	(("4399605" .))	USPAT; US-PGPUB	2004/05/24
53	BRS 26	((doped adj both) .) and (@ad<20030828 or @rlad<20030828) and ((257/\$3.cor.) or ((438/\$3.cor.))) and ((gate or electrode) with (work\$1function or (work adj "function") or fermi) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27
54	BRS 14	(((third or "3rd") adj (gate or electrode) with (work\$1function or (work adj "function") or fermi) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27
55	BRS 1	((6893333.PN.) and (dopant or doping or dope or doped or impurity or boron or phosphorus) .))	USPAT; US-PGPUB	2004/05/27
56	BRS 20	(((third or "3rd") adj (gate or electrode) with (work\$1function or (work adj "function") or fermi) .))	USPAT; US-PGPUB	2004/05/27
57	BRS 1	((third or "3rd") adj (work\$1function or (work adj "function") or fermi) with (fet or (field adj effect) or mosfet or misfet or igfet) .))	USPAT; US-PGPUB	2004/05/27
58	BRS 1	((third or "3rd") adj2 (work\$1function or (work adj "function") or fermi) with (fet or (field adj effect) or mosfet or misfet or igfet) .))	USPAT; US-PGPUB	2004/05/27
59	BRS 0	((three) adj2 (work\$1function or (work adj "function") or fermi) with (fet or (field adj effect) or mosfet or misfet or igfet) .))	USPAT; US-PGPUB	2004/05/27
60	BRS 3	((three) adj2 (work\$1function or (work adj "function") or fermi) with (gate or electrode) .))	USPAT; US-PGPUB	2004/05/27
61	BRS 0	((5436178)"5093701" "5801427".PN. and ("6265258" "6376888").PN. and ("5436178" .))	USPAT; US-PGPUB	2004/05/27
62	BRS 5	"5436178" "5093701" "5801427" "6265258" "6376888" "5436178"	USPAT; US-PGPUB	2004/05/27
63	BRS 1	((three) adj (gate or electrode) with (work\$1function or (work adj "function") or fermi) .))	USPAT; US-PGPUB	2004/05/27
64	BRS 2	(257/407.ccls.) and ((three) adj (gate or electrode) .))	USPAT; US-PGPUB	2004/05/27
65	BRS 1	(((three) adj (fet or (field adj effect) or mosfet or misfet or igfet) with (work\$1function or (work adj "function") or fermi) .))	USPAT; US-PGPUB	2004/05/27
66	BRS 2	(("5436178" "5093701" "5801427" "6265258" "6376888" "5436178" .))	USPAT; US-PGPUB	2004/05/27
67	BRS 1	((three) adj (fet or (field adj effect) or mosfet or misfet or igfet) and ((257/407.ccls.) or (257/412.ccls.)) .))	USPAT; US-PGPUB	2004/05/27
68	BRS 26	"4786611"	USPAT; US-PGPUB	2004/05/27
69	BRS 10	"4786611" and (work\$1function or (work adj "function") or fermi) .))	USPAT; US-PGPUB	2004/05/27
70	BRS 1	((third or "3rd") adj (fet or (field adj effect) or mosfet or misfet or igfet) with (work\$1function or (work adj "function") or fermi) .))	USPAT; US-PGPUB	2004/05/27
71	BRS 3	(257/412.ccls.) and ((three) adj (gate or electrode) .))	USPAT; US-PGPUB	2004/05/27
72	BRS 2	((three) adj (fet or (field adj effect) or mosfet or misfet or igfet) and (438/585.587.588.592.ccls.) .))	USPAT; US-PGPUB	2004/05/27
73	BRS 26	"4786611" and (@ad<20030828 or @rlad<20030828) .))	USPAT; US-PGPUB	2004/05/27
74	BRS 3	"5907777" and (@ad<20030828 or @rlad<20030828) .))	USPAT; US-PGPUB	2004/05/27
75	BRS 8	((p\$1type or (p adj type)) adj (gate or electrode) near (n\$1channel or (n adj channel) or nmos) .))	USPAT; US-PGPUB	2004/05/27
76	BRS 8	(((p\$1type or (p adj type)) adj (gate or electrode) near (n\$1channel or (n adj channel) or nmos) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27
77	BRS 0	"4786611" with (work\$1function or (work adj "function") or fermi) .))	USPAT; US-PGPUB	2004/05/27
78	BRS 2	(gate with (work\$1function or (work adj "function") or fermi) with doping with amount) .))	USPAT; US-PGPUB	2004/05/27
79	BRS 30	(((p\$1type or (p adj type)) adj (gate or electrode)) near2 (n\$1channel or (n adj channel) or nmos) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27
80	BRS 0	"4786611" and (@ad<20030828 or @rlad<20030828) and ((three) adj (gate or electrode) .))	USPAT; US-PGPUB	2004/05/27
81	BRS 0	(((n\$1type or (n adj type)) adj (gate or electrode)) near2 (n\$1channel or (n adj channel) or nmos) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27
82	BRS 3	(((n\$1type or (n adj type)) adj (gate or electrode)) near2 (n\$1channel or (n adj channel) or nmos) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27
83	BRS 2	("4786611" and (@ad<20030828 or @rlad<20030828) and ((three) adj (fet or (field adj effect) or mosfet or misfet or igfet) .))	USPAT; US-PGPUB	2004/05/27
84	BRS 0	(((n\$1type or (n adj type)) adj (gate or electrode)) near2 (n\$1channel or (n adj channel) or nmos) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27
85	BRS 30	(((p\$1type or (p adj type)) adj (gate or electrode)) near2 (n\$1channel or (n adj channel) or nmos) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27
86	BRS 16	(((n\$1type or (n adj type)) adj (gate or electrode)) near2 (n\$1channel or (n adj channel) or nmos) .)) and (((p\$1type or (p adj type) or (p adj type) or (p adj type)) adj (gate or electrode)) near2 (n\$1channel or (n adj channel) or nmos) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27
87	BRS 0	(((n\$1type or (n adj type)) adj (gate or electrode)) near2 (n\$1channel or (n adj channel) or nmos) .)) and (@ad<20030828 or @rlad<20030828) and USPAT; US-PGPUB; 2004/05/27	USPAT; US-PGPUB	2004/05/27

48 Standardized 49 Casefolded 50 ASCII 51 German 52 French 53 Greek 54 Italian 55 Chinese

Type	Hits	Search Text	DB	Time Stamp
130	BRS 11	((gate or electrode) with ((third) adj (work\$1function or (work adj "function") or fermi)).) . and (@ad<20030828 or @rlad	USPAT	US-PGPUB 2004/06/06
131	BRS 1	((poly\$1si or (poly adj (si or silicon)) or poly\$silicon) with ((third) adj (work\$1function or (work adj "function") or fermi)).)	USPAT	US-PGPUB 2004/06/06
132	BRS 0	(boron with phosphorus with ((third) adj (work\$1function or (work adj "function") or fermi)).)	USPAT	US-PGPUB 2004/06/06
133	BRS 0	(boron with phosphorus with ((third) adj (work\$1function or (work adj "function") or bandgap or fermi)))	USPAT	US-PGPUB 2004/06/06
134	BRS 16	((gate or electrode) with ((third) adj (work\$1function or (work adj "function") or fermi or bandgap)).)	USPAT	US-PGPUB 2004/06/06
135	BRS 0	((triple) adj (work\$1function or (work adj "function") or fermi or bandgap).)	USPAT	US-PGPUB 2004/06/06
136	BRS 15	(((gate or electrode) with ((third) adj (work\$1function or (work adj "function") or fermi or bandgap))).) and (@ad<2003082	USPAT	US-PGPUB 2004/06/06
137	BRS 0	((gate or electrode) with ((triple) adj (work\$1function or (work adj "function") or fermi or bandgap))).)	USPAT	US-PGPUB 2004/06/06
138	BRS 3	((gate or electrode) with ("both" adj ((boron adj phosphorus) or (phosphorus adj boron))).)	USPAT	US-PGPUB 2004/06/06
139	BRS 1	((gate or electrode) with ("both" adj ((boron adj phosphorus) or (phosphorus adj boron))).)	EPO; JPO; DERWE	2004/06/06
140	BRS 32	((gate or electrode) with ("both" adj ((n\$1type adj p\$1type) or (p\$1type adj n\$1type))).)	EPO; JPO; DERWE	2004/06/06
141	BRS 1	((gate or electrode) with ("both" adj ((n\$1type adj p\$1type) or (p\$1type adj n\$1type)).) not "can")	USPAT	US-PGPUB 2004/06/06
142	BRS 24	(((gate or electrode) with "n+p" .) and (@ad<20030828 or @rlad<20030828) and ((257/\$3.cor.) or (438/\$3.cor.))	USPAT	US-PGPUB 2004/06/06
143	BRS 9	((gate or electrode) with ("both" adj ((n\$1type adj p\$1type) or (p\$1type adj n\$1type)).) with (work\$1function or (work adj "f	USPAT	US-PGPUB 2004/06/06
144	BRS 8	((gate or electrode) with ("both" adj ((n\$1type adj p\$1type) or (p\$1type adj n\$1type)).) with (work\$1function or (work adj "f	USPAT	US-PGPUB 2004/06/06
145	BRS 6	(((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic).) . and (@ad<20030828 or @rlad<20030828) and ((25	USPAT	US-PGPUB 2004/06/06
146	BRS 20	((cell or memory) with ((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic)).)	USPAT	US-PGPUB 2004/06/06
147	BRS 3	((cell or memory) with ((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic)).) and (@ad<20030828 or @rla	USPAT	US-PGPUB 2004/06/06
148	BRS 23	((peripheral or logic or support or cmos) with ((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic)).)	USPAT	US-PGPUB 2004/06/06
149	BRS 18	((peripheral or logic or support or cmos) with ((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic)).) . and (USPAT	US-PGPUB 2004/06/06
150	BRS 1	5079180* PN	USPAT	2004/06/06
151	BRS 1	*5164805* PN	USPAT	2004/06/06
152	BRS 1	6424016* PN	USPAT	2004/06/06
153	BRS 29	(((poly\$1si or (poly adj (si or silicon)) or poly\$silicon) with ((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic	USPAT	US-PGPUB 2004/06/06
154	BRS 33	(((poly\$1si or (poly adj (si or silicon)) or poly\$silicon) with ((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic	USPAT	US-PGPUB 2004/06/06
155	BRS 7	"3673471"	USPAT	US-PGPUB 2004/06/06
156	BRS 4	"6424016"	USPAT	US-PGPUB 2004/06/06
157	BRS 23	((peripheral or logic or support or cmos) with ((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic or (middle a	USPAT	US-PGPUB 2004/06/06
158	BRS 3	"8424016".) and (@ad<20030828 or @rlad<20030828) and ((257/\$3.cor.) or (438/\$3.cor.))	USPAT	US-PGPUB 2004/06/06
159	BRS 9	((pmos or (p adj channel) or p\$1channel) with ((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic or (middle	USPAT	US-PGPUB 2004/06/06
160	BRS 7	((pmos or (p adj channel) or p\$1channel) with ((gate or electrode) near (mid\$1gap or (mid adj gap). or intrinsic or (middle	USPAT	US-PGPUB 2004/06/06
161	BRS 5	(((pmos or (p adj channel) or p\$1channel) with ((gate or electrode) with (mid\$1gap or (mid adj gap). or intrinsic or (middle	USPAT	US-PGPUB 2004/06/06
162	BRS 113	((pmos or (p adj channel) or p\$1channel) with ((gate or electrode) with (mid\$1gap or (mid adj gap). or intrinsic or (middle	USPAT	US-PGPUB 2004/06/06
163	BRS 3	(((((pmos or (p adj channel) or p\$1channel) with (periphery or peripheral).) . and ((nmos or (n adj channel) or n\$1channe	USPAT	US-PGPUB 2004/06/06
164	BRS 9	"5369295" "5397909" "6607979" "4686000" "5814875" "5654573" "6479330" "6586803" "20030071310".PN	USPAT	US-PGPUB 2004/06/06
165	BRS 11	"6380598" "6607979" "4686000" "5164806" "5814875" "5654573" "6479330" "6586803" "20030071310" "5672526" "58937	USPAT	US-PGPUB 2004/06/06
166	BRS 4	"6380598" "6607979" "4686000" "5164806" "5814875" "5654573" "6479330" "6586803" "20030071310" "5672526" "5893	USPAT	US-PGPUB 2004/06/06
167	BRS 2	6552401*	USPAT	US-PGPUB 2004/06/06
168	BRS 6	(ndoped adj (poly or poly\$1si or polysilicon)) with gate with pmos)	USPAT	US-PGPUB 2004/06/06
169	BRS 4	(USPAT	US-PGPUB 2004/06/06
170	BRS 2	6448121	USPAT	US-PGPUB 2004/06/06
171	BRS 113	((pmos or (p adj channel) or p\$1channel) . with (mid\$1gap or (mid adj gap). or intrinsic or (middle adj band\$1gap)) with (q	USPAT	US-PGPUB 2004/06/06
172	BRS 9	((pmos or (p adj channel) or p\$1channel) . with ((mid\$1gap or (mid adj gap). or intrinsic or (middle adj band\$1gap)) near (USPAT	US-PGPUB 2004/06/06
173	BRS 22	((pmos or (p adj channel) or p\$1channel) . with ((mid\$1gap or (mid adj gap). or intrinsic or (middle adj band\$1gap)) near ?	USPAT	US-PGPUB 2004/06/06

Type		Hits	Search Text	DBs	Time Start
173	BRS	22	((pmos or (p adj channel) or p\$1channel) with ((mid\$1gap or (mid adj gap) or intrinsic or (middle adj band\$1gap)) near2 USPAT, US-PGPUB 2004/06/06		
174	BRS	15	((pmos or (p adj channel) or p\$1channel) with ((mid\$1gap or (mid adj gap) or intrinsic or (middle adj band\$1gap)) near2 USPAT, US-PGPUB 2004/06/06		
175	BRS	8	((pmos or (p adj channel) or p\$1channel) with ((mid\$1gap or (mid adj gap) or intrinsic or (middle adj band\$1gap)) near2 USPAT, US-PGPUB 2004/06/06		
176	BRS	7	"3673471" USPAT, US-PGPUB 2004/06/06		
177	BRS	10	((((pmos or (p adj channel) or p\$1channel) with (periphery or peripheral)),) and ((nmos or (n adj channel) or n\$1channel) near2 USPAT, US-PGPUB 2004/06/06		
178	BRS	7	((pmos or (p adj channel) or p\$1channel) with ((mid\$1gap or (mid adj gap) or intrinsic or (middle adj band\$1gap)) near2 USPAT, US-PGPUB 2004/06/06		
179	BRS	35	((gate or electrode) with ((mid\$1gap or (mid adj gap) or (middle adj band\$1gap))),) EPO, JPO, DERWE 2004/06/06		
180	BRS	30	((gate or electrode) with ((mid\$1gap or (mid adj gap) or (middle adj band\$1gap)),) and (@ad<20030828 or @rlad<20 EPO, JPO, DERWE 2004/06/06		
181	BRS	3	((gate near2 ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) not ((gate near USPAT, US-PGPUB 2004/06/08		
182	BRS	9	((gate near3 ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) not ((gate near USPAT, US-PGPUB 2004/06/08		
183	BRS	0	((electrode near ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) USPAT, US-PGPUB 2004/06/08		
184	BRS	0	((electrode near2 ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) USPAT, US-PGPUB 2004/06/08		
185	BRS	5	((electrode near3 ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) USPAT, US-PGPUB 2004/06/08		
186	BRS	5	((electrode near3 ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) and (@ad< USPAT, US-PGPUB 2004/06/08		
187	BRS	0	((((pmos or (p adj channel) or p\$1channel) with ((mid\$1gap or (mid adj gap) or intrinsic or (middle adj band\$1gap)) near2 USPAT, US-PGPUB 2004/06/08		
188	BRS	2	((gate near ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) USPAT, US-PGPUB 2004/06/08		
189	BRS	4	((((gate near3 ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) not (((gate near USPAT, US-PGPUB 2004/06/08		
190	BRS	0	((gate adj (doped or implanted or doping or implanting) adj ("opposite" adj (impurity\$1types or ((impurity or conductivity) adj USPAT, US-PGPUB 2004/06/08		
191	BRS	3	((gate adj (doped or implanted or doping or implanting or dope or implant) adj ("opposite" adj (impurity\$1types or ((impurity USPAT, US-PGPUB 2004/06/08		
192	BRS	4	((((gate near3 ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) not (((gate near USPAT, US-PGPUB 2004/06/08		
193	BRS	24	((gate with ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) not ((gate with ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) and (@ad<20030 USPAT, US-PGPUB 2004/06/08		
195	BRS	1	"5252501" PN. USPAT 2004/06/08		
196	BRS	1	"5750424" PN. USPAT 2004/06/08		
197	BRS	1	"5985743" PN. USPAT 2004/06/08		
198	BRS	1	"6207538" PN. USPAT 2004/06/08		
199	BRS	1	"6417038" PN. USPAT 2004/06/08		
200	BRS	1	"6324685" PN. USPAT 2004/06/08		
201	BRS	1	"5350939" PN. USPAT 2004/06/08		
202	BRS	1	"5589410" PN. USPAT 2004/06/08		
203	BRS	1	"5990535" PN. USPAT 2004/06/08		
204	BRS	1	"6043114" PN. USPAT 2004/06/08		
205	BRS	11	((((gate with ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) and (@ad<2003 USPAT, US-PGPUB 2004/06/08		
206	BRS	5	((((dram or (dynamic adj (ram or random))).ab.,) and (@ad<20030828 or @rlad<20030828) and ((257\$3.cor.) or (439\$3. USPAT, US-PGPUB 2004/06/08		
207	BRS	0	((((dram or (dynamic adj (ram or random))).ab.,) and ((boron with ((n\$1type or (n adj type), adj_gate)) and (@ad<20030828 USPAT, US-PGPUB 2004/06/08		
208	BRS	6	((((dram or (dynamic adj (ram or random))).) and ((boron with ((n\$1type or (n adj type), adj_gate)) and (@ad<20030828 or USPAT, US-PGPUB 2004/06/08		
209	BRS	8	((((boron or b) with ((n\$1type or (n adj type), adj_gate)) and (@ad<20030828 or @rlad<20030828) and ((257\$3.cor.) or (43. USPAT, US-PGPUB 2004/06/08		
210	BRS	6	((((gate with "both" with boron with phosphorus) and (@ad<20030828 or @rlad<20030828)) and ("both" near (boron or phos. USPAT, US-PGPUB 2004/06/22		
211	BRS	11	((((gate with "both" with boron with phosphorus) and (@ad<20030828 or @rlad<20030828) and ("both" near2 (boron or pho. USPAT, US-PGPUB 2004/06/22		
212	BRS	5	((((gate with "both" with boron with phosphorus) and (@ad<20030828 or @rlad<20030828) and ("both" near2 (boron or ph. USPAT, US-PGPUB 2004/06/22		
213	BRS	5	((((gate near2 ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))),) not nmos) USPAT, US-PGPUB 2004/06/22		
214	BRS	0	((pmos with ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))) not nmos) USPAT, US-PGPUB 2004/06/22		
215	BRS	0	((p\$1channel with ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))) not n\$1 channel) USPAT, US-PGPUB 2004/06/22		
216	BRS	0	((p\$1channel with ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types))) not n\$1 channel) USPAT, US-PGPUB 2004/06/22		

FAST - [1064883.wsp]			
File	View	Edit	Tools
Search Text	DB:	Time Stamp	
Type Hits			
216 BRS 0 ((p adj channel) with ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types)).not.(n adj c))	USPAT	US-PGPUB	2004/06/22
217 BRS 1 ((p adj type) with ("both" adj (impurity\$1types or ((impurity or conductivity) adj type) or conductivity\$1types)).not.(n adj type))	USPAT	US-PGPUB	2004/06/22
218 BRS 0 (pmos with "both" with boron with phosphorus not nmos) and (@ad<20030828 or @rlad<20030828)	USPAT	US-PGPUB	2004/06/22
219 BRS 0 (p\$1channel with "both" with boron with phosphorus not n\$1channel) and (@ad<20030828 or @rlad<20030828)	USPAT	US-PGPUB	2004/06/22
220 BRS 1 ((p adj type) with "both" with boron with phosphorus not (n adj type)) and (@ad<20030828 or @rlad<20030828)	USPAT	US-PGPUB	2004/06/22
221 BRS 16 ("4249968")	USPAT	US-PGPUB	2004/06/22
222 BRS 7 ("4559894")	USPAT	US-PGPUB	2004/06/22
223 BRS 6 (((((third or "3rd") adj (threshold adj voltage))) and (@ad<20030828 or @rlad<20030828)) and ((257/\$3.cor) or (438/\$3.cor)))	USPAT	US-PGPUB	2004/06/22
224 BRS 0 (((third or "3rd") adj (threshold adj voltage))) and (((nmos or n\$1channel) with (p\$1type adj gate)))	USPAT	US-PGPUB	2004/06/22
225 BRS 7 (fermi with (p\$1type adj gate))	USPAT	US-PGPUB	2004/06/22
226 BRS 2 ((nmos or n\$1channel) with (p\$1type adj gate)) and (((pmos or p\$1channel) with sram))	USPAT	US-PGPUB	2004/06/22
227 BRS 1 "6031267" PN	USPAT		2004/06/22
228 BRS 1 "5804477" PN	USPAT		2004/06/22
229 BRS 1 "5780330" PN	USPAT		2004/06/22
230 BRS 5 (((third or "3rd") adj (gate)) and (((nmos or n\$1channel) with (p\$1type adj gate)))	USPAT	US-PGPUB	2004/06/22
231 BRS 9 (((third or "3rd") adj (gate)) and ((fermi with p\$1type)))	USPAT	US-PGPUB	2004/06/22
232 BRS 9 (((third or "3rd") adj (gate)) and ((fermi with p\$1type)) and (@ad<20030828 or @rlad<20030828))	USPAT	US-PGPUB	2004/07/08
233 BRS 8 (((third or "3rd") adj (gate) with (work\$1function or (work adj function) or fermi))	USPAT	US-PGPUB	2004/07/08
234 BRS 5 ("5436178" "5093701" "5801427" "6265258" "6376888" "6265258" "6376888") PN	USPAT	US-PGPUB	2004/07/08
235 BRS 5 ("5436178" "5093701" "5801427" "6265258" "6376888" "6265258" "6376888") PN	USPAT	US-PGPUB	2004/07/08
236 BRS 19 "5780330" and (@ad<20030828 or @rlad<20030828)	USPAT	US-PGPUB	2004/07/08
237 BRS 13 (((third or "3rd" or three) adj (work\$1function or (work adj function) or fermi)) and (@ad<20030828 or @rlad<20030828))	USPAT	US-PGPUB	2004/07/08
238 BRS 23 (((third or "3rd" or three) adj (work\$1function or (work adj function) or fermi)) and (@ad<20030828 or @rlad<20030828))	USPAT	US-PGPUB	2004/07/08
239 BRS 4 (((third or "3rd" or three) near (work\$1function or (work adj function) or fermi)) and (@ad<20030828 or @rlad<20030828))	USPAT	US-PGPUB	2004/07/08
240 BRS 6 ("4743953")	USPAT	US-PGPUB	2004/07/08
241 BRS 1 ("4743953")	USPAT	US-PGPUB	2004/07/08
242 BRS 3 (((third or "3rd" or three) adj different adj (work\$1function or (work adj function) or fermi))	USPAT	US-PGPUB	2004/07/08
243 BRS 3 "0189866"	JPO		2004/07/08
244 BRS 23 (((third or "3rd" or three) adj (work\$1function or (work adj function) or fermi))	USPAT	US-PGPUB	2004/07/08
245 BRS 17 (((third or "3rd" or three) near (work\$1function or (work adj function) or fermi)) and (@ad<20030828 or @rlad<20030828))	USPAT	US-PGPUB	2004/07/08
246 BRS 7 (((third or "3rd" or three) adj (gate or electrode)) and (((third or "3rd" or three) adj different adj (threshold or "v.sub.t" or vt)))	USPAT	US-PGPUB	2004/07/08
247 BRS 0 (@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.) and (((third or "3rd" or three) adj different adj (work\$1function or (work adj function) or fermi)) and (@ad<20030828 or @rlad<20030828))	USPAT	US-PGPUB	2004/07/08
248 BRS 7 (@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.) and (((third or "3rd" or three) adj different adj (threshold or "v.sub.t" or vt)))	USPAT	US-PGPUB	2004/07/08
249 BRS 0 (((third or "3rd" or three) adj (gate or electrode)) and (((ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)))	USPAT	US-PGPUB	2004/07/08
250 BRS 0 (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)) and (((third or "3rd" or three) adj different adj (threshold or "v.sub.t" or vt)))	USPAT	US-PGPUB	2004/07/08
251 BRS 9 (((third or "3rd" or three) adj (gate or electrode)) and (((third or "3rd" or three) adj (((threshold or "v.sub.t" or vt)) and (@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)))	USPAT	US-PGPUB	2004/07/08
252 BRS 13 (((third or "3rd" or three) adj (transistor or mosfet or fet or misfit or igfet)) and (((third or "3rd" or three) adj (((threshold or "v.sub.t" or vt)) and (@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)))	USPAT	US-PGPUB	2004/07/08
253 BRS 0 (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)) and (((third or "3rd" or three) adj (work\$1function or (work adj function) or fermi)))	USPAT	US-PGPUB	2004/07/08
254 BRS 0 (((gate near (doped or doping or dope))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.))) and (((gate near (doped or doping or dope))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)))	USPAT	US-PGPUB	2004/07/08
255 BRS 0 (((gate near (doped or doping or dope))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.))) and (((gate near (doped or doping or dope))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)))	USPAT	US-PGPUB	2004/07/08
256 BRS 0 (((gate near (doped or doping or dope))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.))) and (((gate near (doped or doping or dope))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)))	USPAT	US-PGPUB	2004/07/08
257 BRS 7 (((gate near (doped or doping or dope))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.))) and (((gate near (doped or doping or dope))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)))	USPAT	US-PGPUB	2004/07/08
258 BRS 23 (((third or "3rd" or three) adj different adj (threshold or "v.sub.t" or vt))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)))	USPAT	US-PGPUB	2004/07/08
259 BRS 0 (((third or "3rd" or three) adj different adj (threshold or "v.sub.t" or vt))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.))) and (((@ad<20030828 or @rlad<20030828) and (257/391,392,402.ccls.)))	USPAT	US-PGPUB	2004/07/08

Type	Line	Search Text	DBs	Time	Start
BRS	24	((.(third or "3rd" or three).adj different adj (threshold or "v.sub.t" or vt)) and (@ad<20030828 or @rlad<20030828) and ((2.USPAT, US-PGPUB, 2004/07/08	USPAT, US-PGPUB	2004/07/08	
BRS	0	((.(third or "3rd" or three).adj (work\$1function or (work adj function) or fermi)) and ((third or "3rd" or three).adj (gate))	USPAT, US-PGPUB	2004/07/08	
BRS	8	((@ad<20030828 or @rlad<20030828) and ((.(third or "3rd" or three).adj (threshold or "v.sub.t" or vt)) and ((third or "3rd" or three).adj (gate))	USPAT, US-PGPUB	2004/07/08	
BRS	0	((gate near (doped or doping or dope)) and ((@ad<20030828 or @rlad<20030828) and (257/391,392,402,ccs.)) , and (USPAT, US-PGPUB, 2004/07/08	USPAT, US-PGPUB	2004/07/08	
BRS	14	((.(gate near (doped or doping or dope)) with (threshold or "v.sub.t" or vt))) and (@ad<20030828 or @rlad<20030828) and (USPAT, US-PGPUB, 2004/07/08	USPAT, US-PGPUB	2004/07/08	
BRS	5	((.(gate near (doped or doping or dope)) with (threshold or "v.sub.t" or vt))) and (@ad<20030828 or @rlad<20030828) and (USPAT, US-PGPUB, 2004/07/08	USPAT, US-PGPUB	2004/07/08	
BRS	20	((.(fermi) with (threshold or "v.sub.t" or vt))) and (@ad<20030828 or @rlad<20030828) and ((257/\$3.cor.) or (438/\$3.cor.))	USPAT, US-PGPUB	2004/07/08	
BRS	0	((third or "3rd") adj (mosfet or transistor) , and ((.nmes or n\$1channel) with (p\$1type adj gate)))	USPAT, US-PGPUB	2004/07/08	
BRS	34	(memory with ((p\$1type or (p,adj type)).adj gate.))	USPAT, US-PGPUB	2004/07/08	
BRS	23	(memory with ((p\$1type or (p,adj type)).adj gate.)) and (@ad<20030828 or @rlad<20030828) and ((257/\$3.cor.) or (438/\$3.cor.))	USPAT, US-PGPUB	2004/07/08	
BRS	2	((third or "3rd" or three).adj (misfet or fet or iqfet or mosfet or transistor)) and (((memory with ((p\$1type or (p,adj type)).adj gate.)) and (@ad<20030828 or @rlad<20030828) and ((257/\$3.cor.) or (438/\$3.cor.))	USPAT, US-PGPUB	2004/07/08	
BRS	9	((memory with "ev" with (poly\$1si or (poly,adj(si or silicon)).or poly\$1silicon).)) and (@ad<20030828 or @rlad<20030828)	USPAT, US-PGPUB	2004/07/09	
BRS	3	(peripheral with "ev" with (poly\$1si or (poly,adj(si or silicon)).or poly\$1silicon).)) and (@ad<20030828 or @rlad<20030828)	USPAT, US-PGPUB	2004/07/09	
BRS	5	("6362047" "6444523" "6531353" "20020072156" "20030011017").PN	USPAT, US-PGPUB	2004/07/09	
BRS	2	"6358787" "6461959".PN	USPAT, US-PGPUB	2004/07/09	
BRS	1	peripheral and (memory with "ev" with (poly\$1si or (poly,adj(si or silicon)).or poly\$1silicon).)) and (@ad<20030828 or @rla	USPAT, US-PGPUB	2004/07/09	
BRS	5	((438/231,232,ccs.)) and (@ad<20030828 or @rlad<20030828) and ((gate or electrode) with "ev")	USPAT, US-PGPUB	2004/07/09	
BRS	18	peripheral and (((memory with ((p\$1type or (p,adj type)).adj (poly\$1si or (poly,adj(si or silicon)).or poly\$1silicon).))) and (@ad<20030828 or @rlad<20030828) and ((257/\$3.cor.) or (438/\$3.cor.))	USPAT, US-PGPUB	2004/07/09	
BRS	1	((third or "3rd" or three).adj (misfet or fet or iqfet or mosfet or transistor)) and (((memory with ((p\$1type or (p,adj type)).adj gate.)) and (@ad<20030828 or @rlad<20030828) and ((257/\$3.cor.) or (438/\$3.cor.))	USPAT, US-PGPUB	2004/07/09	
BRS	0	((438/231,232,ccs.)) and (@ad<20030828 or @rlad<20030828) and (memory with ((p\$1type or (p,adj type)).adj (poly\$1si or (poly,adj(si or silicon)).or poly\$1silicon).)) and (@ad<20030828 or @rlad<20030828) and (memory with ((p\$1type or (p,adj type)).adj (poly\$1si or (poly,adj(si or silicon)).or poly\$1silicon).))	USPAT, US-PGPUB	2004/07/09	
BRS	15	((third or "3rd" or three).adj (misfet or fet or iqfet or mosfet or transistor)) and ((438/231,232,ccs.)) and (@ad<20030828	USPAT, US-PGPUB	2004/07/09	
BRS	30	((third or "3rd" or three).adj (misfet or fet or iqfet or mosfet or transistor)) and ((counter\$1doping or counter\$1dope or cou	USPAT, US-PGPUB	2004/07/09	
BRS	30	((third or "3rd" or three).adj (misfet or fet or iqfet or mosfet or transistor)) and ((counter\$1doping or counter\$1dope or cou	USPAT, US-PGPUB	2004/07/09	
BRS	13	((third or "3rd" or three).adj (misfet or fet or iqfet or mosfet or transistor)) and ((counter\$1doping or counter\$1dope or cou	USPAT, US-PGPUB	2004/07/09	
BRS	31	((counter\$1doping or counter\$1dope or (counter adj (doping or dope or doped)).or counter\$1doped).near (gate or electrode))	USPAT, US-PGPUB	2004/07/09	
BRS	11	(((counter\$1doping or counter\$1dope or (counter adj (doping or dope or doped)).or counter\$1doped).near (gate or electrode)) and ((counter\$1doping or counter\$1dope or (counter adj (doping or dope or doped)).or counter\$1doped).near (gate or electrode)))	USPAT, US-PGPUB	2004/07/09	
BRS	3	(438/231,232,ccs.)) and (((counter\$1doping or counter\$1dope or (counter adj (doping or dope or doped)).or counter\$1doped).near (gate or electrode)))	USPAT, US-PGPUB	2004/07/09	
BRS	20	((counter\$1doping or counter\$1dope or (counter adj (doping or dope or doped)).or counter\$1doped).near (gate or electrode)))	USPAT, US-PGPUB	2004/07/09	
BRS	5	(((counter\$1doping or counter\$1dope or (counter adj (doping or dope or doped)).or counter\$1doped).near (gate or electrode)))	USPAT, US-PGPUB	2004/07/09	
BRS	25	(((counter\$1doping or counter\$1dope or (counter adj (doping or dope or doped)).or counter\$1doped).near (gate or electrode)))	USPAT, US-PGPUB	2004/07/09	
BRS	20	(((counter\$1doping or counter\$1dope or (counter adj (doping or dope or doped)).or counter\$1doped).near (gate or electrode)))	USPAT, US-PGPUB	2004/07/09	
BRS	15	((((counter\$1doping or counter\$1dope or (counter adj (doping or dope or doped)).or counter\$1doped).near (gate or electrode)))	USPAT, US-PGPUB	2004/07/09	
BRS	13	((third or "3rd" or three).adj (misfet or fet or iqfet or mosfet or transistor) .) and ((counter\$1doping or counter\$1dope or (c	USPAT, US-PGPUB	2004/07/09	
BRS	5	((third or "3rd" or three).adj (misfet or fet or iqfet or mosfet or transistor) .) and (((counter\$1doping or counter\$1dope or (c	USPAT, US-PGPUB	2004/07/09	
BRS	2	"6448121"	USPAT, US-PGPUB	2004/07/10	
BRS	19	((cmos with (single\$1gate or (single adj gate)))) and (@ad<20030828 or @rlad<20030828) and (dram or (dynamic adj(r	USPAT, US-PGPUB	2004/07/10	
BRS	18	((gate with "both" adj (impurity\$1types or ((impurity or conductivity).adj type).or conductivity\$1types))) . and (@ad<20030	USPAT, US-PGPUB	2004/07/10	
BRS	24	((cmos with (single\$1mask or single\$1masking or (single adj (mask or masking).))) . and (@ad<20030828 or @rlad<2003	USPAT, US-PGPUB	2004/07/10	
BRS	5	((cmos with (single\$1mask or single\$1masking or (single adj (mask or masking).))) . and (@ad<20030828 or @rlad<2003	USPAT, US-PGPUB	2004/07/10	
BRS	2	(gate near ("both" adj (impurity\$1types or ((impurity or conductivity).adj type).or conductivity\$1types).))	USPAT, US-PGPUB	2004/07/10	
BRS	5	(gate near2 ("both" adj (impurity\$1types or ((impurity or conductivity).adj type).or conductivity\$1types).))	USPAT, US-PGPUB	2004/07/10	
BRS	0	(peripheral with fermi) and ((array or cell or memory) with fermi)	USPAT, US-PGPUB	2004/07/11	
BRS	13	((peripheral with (work\$1function or (work adj function) or fermi)) and ((array or cell or memory) with (work\$1function or (w	USPAT, US-PGPUB	2004/07/11	
BRS	10	"5790320" and (@ad<20030828 or @rlad<20030828)	USPAT, US-PGPUB	2004/07/11	

44 Standard Set 4400000000 4400000000 4400000000 4400000000 4400000000 4400000000

4400000000 4400000000

4400000000

Type	Hit#	Search Text	DB#	Time Stamp
346	BRS_17	((((n\$1channel or nmos) with (p\$1type near gate) .)) and (@ad>20030828 or @rlad<20030828)) and (p\$1type with gate	USPAT, US-PGPUB	2004/07/12
346	BRS_0	((threshold or vt or "v.sub.t") with (peripheral or logic) with (array or memory) with fermi)	USPAT, US-PGPUB	2004/07/12
347	BRS_0	((threshold or vt or "v.sub.t") with (peripheral or logic) with (array or memory) same fermi)	USPAT, US-PGPUB	2004/07/24
348	BRS_23	((threshold or vt or "v.sub.t") near fermi)) not (fermi.)	USPAT, US-PGPUB	2004/07/24
349	BRS_10	((fermi). with (memory or array) with (logic or peripheral))	USPAT, US-PGPUB	2004/07/24
350	BRS_0	((threshold or vt or "v.sub.t") with (lower) with (memory or array) with (logic or peripheral)), and (257/@90.cor.)	USPAT, US-PGPUB	2004/07/24
351	BRS_3	((threshold or vt or "v.sub.t") with (lower) with (memory or array) with (logic or peripheral)) and (257/296.cor.)	USPAT, US-PGPUB	2004/07/24
352	BRS_9	((threshold or vt or "v.sub.t") with (lower) with (memory or array) with (logic or peripheral))) and (257/296.ccls.)	USPAT, US-PGPUB	2004/07/24
353	BRS_16	((threshold or vt or "v.sub.t") with (lowest) with (memory or array) with (logic or peripheral))	USPAT, US-PGPUB	2004/07/24
354	BRS_10	((dram or (dynamic adj (ram or random))) and (@ad>20030828 or @rlad<20030828) and ((high adj (threshold or vt or	USPAT, US-PGPUB	2004/07/24
355	BRS_13	((dram or (dynamic adj (ram or random))),ab.) and (((threshold or vt or "v.sub.t") with (low) with (memory or array) with	USPAT, US-PGPUB	2004/07/24
356	BRS_2	((dram or (dynamic adj (ram or random))),ti.) and (((low adj (threshold or vt or "v.sub.t")) with (memory or array) with (logi	USPAT, US-PGPUB	2004/07/24
357	BRS_3	((dram or (dynamic adj (ram or random))),ab.) and (((low adj (threshold or vt or "v.sub.t")) with (memory or array) with (lo	USPAT, US-PGPUB	2004/07/24
358	BRS_3	((dram or (dynamic adj (ram or random))),ti.) and (((higher adj (threshold or vt or "v.sub.t")) with (memory or array) with (l	USPAT, US-PGPUB	2004/07/24
359	BRS_3	((dram or (dynamic adj (ram or random))),clm.) and (((higher adj (threshold or vt or "v.sub.t")) with (memory or array) with (l	USPAT, US-PGPUB	2004/07/24
360	BRS_1	((dram or (dynamic adj (ram or random))),ab.) and (((higher adj (threshold or vt or "v.sub.t")) with (memory or array) with (l	USPAT, US-PGPUB	2004/07/24
361	BRS_12	((cmos with (logic or peripheral)) same ((n\$1channel or (n adj channel) or nmos) with (memory or array)) same (reason or	USPAT, US-PGPUB	2004/07/24
362	BRS_3	((threshold or vt or "v.sub.t")) with (memory or array) with (logic or peripheral)) and (((dram or (dynamic adj (ram or random	USPAT, US-PGPUB	2004/07/24
363	BRS_7	((cmos near (logic or peripheral)) same ((n\$1channel or (n adj channel) or nmos) near (memory or array))	USPAT, US-PGPUB	2004/07/24
364	BRS_30	((cmos with (logic or peripheral)) same ((n\$1channel or (n adj channel) or nmos) with (memory or array)) and ((((threshold or	USPAT, US-PGPUB	2004/07/24
365	BRS_35	((cmos with (logic or peripheral)) same ((n\$1channel or (n adj channel) or nmos) with (memory or array)) and ((((threshold or	USPAT, US-PGPUB	2004/07/24
366	BRS_31	((dram or (dynamic adj (ram or random))),) and (((higher adj (threshold or vt or "v.sub.t")) with (memory or array) with (logi	USPAT, US-PGPUB	2004/07/24
367	BRS_12	((cmos with (logic or peripheral)) same ((n\$1channel or (n adj channel) or nmos) with (memory or array)) same (reason or	USPAT, US-PGPUB	2004/07/24
368	BRS_35	((threshold or vt or "v.sub.t")) with (memory or array) with (logic or peripheral)) and (((cmos with (logic or peripheral)) sa	USPAT, US-PGPUB	2004/07/24
369	BRS_32	((logic or peripheral) with (memory or array) with (gate near (doped or doping or impurity or dope)))	USPAT, US-PGPUB	2004/07/24
370	BRS_22	((dram or (dynamic adj (ram or random))),) and (((logic or peripheral) with (memory or array) with (gate near (doped or d	USPAT, US-PGPUB	2004/07/24
371	BRS_10	((threshold or vt or "v.sub.t") with gate) and (((dram or (dynamic adj (ram or random)))) and (((logic or peripheral) with (USPAT, US-PGPUB	2004/07/24
372	BRS_0	((triple adj (work\$1function or (work adj function))) with (logic or peripheral or support) with (memory or array))	USPAT, US-PGPUB	2004/07/24
373	BRS_0	((triple adj (work\$1function or (work adj function)))	USPAT, US-PGPUB	2004/07/24
374	BRS_0	((third adj (work\$1function or (work adj function))) with (logic or peripheral or support) with (memory or array))	USPAT, US-PGPUB	2004/07/24
375	BRS_0	((triple adj (work\$1function or (work adj function))) same ((logic or peripheral or support) with (memory or array))	USPAT, US-PGPUB	2004/07/24
376	BRS_0	((third adj (work\$1function or (work adj function))) same ((logic or peripheral or support) with (memory or array))	USPAT, US-PGPUB	2004/07/24
377	BRS_32	((logic or peripheral) with (memory or array) with (gate near (doped or doping or impurity or dope))),) and (@ad>200308	USPAT, US-PGPUB	2004/07/24
378	BRS_0	((dram or (dynamic adj (ram or random))),ab.) and (((third or "3rd") adj (threshold or vt or "v.sub.t")) with ((logic or per	USPAT, US-PGPUB	2004/07/24
379	BRS_0	((dram or (dynamic adj (ram or random))),ti.) and (((third or "3rd") adj (threshold or vt or "v.sub.t")) with ((logic or per	USPAT, US-PGPUB	2004/07/24
380	BRS_0	((dram or (dynamic adj (ram or random))),clm.) and (((third or "3rd") adj (threshold or vt or "v.sub.t")) with ((logic or per	USPAT, US-PGPUB	2004/07/24
381	BRS_31	(((dram or (dynamic adj (ram or random)))) and (((third or "3rd") adj (threshold or vt or "v.sub.t")) with ((logic or per	USPAT, US-PGPUB	2004/07/24
382	BRS_7	((peripheral or support or logic) with (memory or array) with (threshold or vt or "v.sub.t")) and (((figure with (logic or periph	USPAT, US-PGPUB	2004/07/25
383	BRS_16	((peripheral or support or logic) with (memory or array) with (threshold or vt or "v.sub.t") with (higher or lower or greater	USPAT, US-PGPUB	2004/07/25
384	BRS_3	(dram or (dynamic adj (ram or random))) and (((peripheral or support or logic) with (memory or array) with (threshold or vt	USPAT, US-PGPUB	2004/07/25
385	BRS_5	((peripheral or support or logic) with (memory or array) with (threshold or vt or "v.sub.t") with (tailor or tailoring or tailored o	USPAT, US-PGPUB	2004/07/25
386	BRS_7	((dram or (dynamic adj (ram or random))),ab.) and (((threshold or vt or "v.sub.t") with (tailor or tailoring or tailored or cust	USPAT, US-PGPUB	2004/07/25
387	BRS_7	((peripheral or support or logic) with (memory or array) with (threshold or vt or "v.sub.t") with gate) and (((dram or (dynamic	USPAT, US-PGPUB	2004/08/20
388	BRS_0	((three adj different adj threshold adj voltage) , and (@ad>20030828 or @rlad<20030828) and (not (fermi.))	USPAT, US-PGPUB	2004/08/20

Type	Hits	Search Text	DBs	Time Stamp
431	BRS 1	"5783489" PN	USPAT	2004/08/22
432	BRS 1	"5789780" PN	USPAT	2004/08/22
433	BRS 1	"3673471" PN	USPAT	2004/08/22
434	BRS 1	"3355637" PN	USPAT	2004/08/22
435	BRS 1	"3386016" PN	USPAT	2004/08/22
436	BRS 1	"3514676" PN	USPAT	2004/08/22
437	BRS 1	"3519901" PN	USPAT	2004/08/22
438	BRS 1	"3576478" PN	USPAT	2004/08/22
439	BRS 1	"3460007" PN	USPAT	2004/08/22
440	BRS 1	"3386016" PN	USPAT	2004/08/22
441	BRS 1	"3514676" PN	USPAT	2004/08/22
442	BRS 22	((p\$1type adj (poly\$1silicon or (poly adj (si or silicon)) or poly\$1si)) adj gate) with (nmos or n\$1channel or (n adj channel))	USPAT, US-PGPUB	2004/08/22
443	BRS 4	((p\$1type adj (poly\$1silicon or (poly adj (si or silicon)) or poly\$1si)) adj gate), and "3673471"	USPAT, US-PGPUB	2004/08/22
444	BRS 1	"5691225" PN	USPAT	2004/08/22
445	BRS 1	"6030862" PN	USPAT	2004/08/22
446	BRS 1	"6207510" PN	USPAT	2004/08/22
447	BRS 2	("5953246" "6573575").pn	USPAT, US-PGPUB	2004/09/18
448	BRS 2	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phosphor	USPAT, US-PGPUB	2004/09/20
449	BRS 24	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phospho	USPAT, US-PGPUB	2004/09/20
450	BRS 2	(((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phosph	USPAT, US-PGPUB	2004/09/20
451	BRS 0	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phospho	USPAT, US-PGPUB	2004/09/20
452	BRS 3	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (gate or e	USPAT, US-PGPUB	2004/09/20
453	BRS 3	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (gate or e	USPAT, US-PGPUB	2004/09/20
454	BRS 5	((simultaneous or simultaneously or ("same" adj time)) with (anneal or annealing or annealed or activate or activating or acti	USPAT, US-PGPUB	2004/09/20
455	BRS 0	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phosphor	USPAT, US-PGPUB	2004/09/20
456	BRS 5	((simultaneous or simultaneously or ("same" adj time)) with (anneal or annealing or annealed or activate or activating or acti	USPAT, US-PGPUB	2004/09/20
457	BRS 6	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phospho	USPAT, US-PGPUB	2004/09/20
458	BRS 0	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
459	BRS 0	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
460	BRS 0	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
461	BRS 2	((gate or electrode) with dual) and (((anneal or annealing or annealed or activate or activating or activated) with (phosphoru	USPAT, US-PGPUB	2004/09/20
462	BRS 16	((anneal or annealing or annealed or activate or activating or activated) with (phosphorus or p) with (boron or b) with (gate o	USPAT, US-PGPUB	2004/09/20
463	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
464	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
465	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
466	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
467	BRS 11	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
468	BRS 11	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
469	BRS 0	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT, US-PGPUB	2004/09/20
470	BRS 0	((anneal or annealing or annealed or activate or activating or activated) with (phosphorus or p) with (boron or b) with (gate o	USPAT, US-PGPUB	2004/09/20
471	BRS 0	(((simultaneous or simultaneously) adj (anneal or annealing or annealed or activate or activating or activated or annealing))	USPAT, US-PGPUB	2004/09/30
472	BRS 0	(((simultaneous or simultaneously) adj (anneal or annealing or annealed or activate or activating or activated or annealing))	USPAT, US-PGPUB	2004/09/30
473	BRS 2	(((simultaneous or simultaneously) adj (anneal or annealing or annealed or activate or activating or activated or annealing))	USPAT, US-PGPUB	2004/09/30
474	PRS 20	(((simultaneous or simultaneously) adj (anneal or annealing or annealed or activate or activating or activated or annealing))	USPAT, US-PGPUB	2004/09/30

445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474

21

Type	Hits	Search Text	DBs	Time Stamp
438	BRS 1	"3576478" PN	USPAT	2004/08/22
439	BRS 1	"3460007" PN	USPAT	2004/08/22
440	BRS 1	"3386016" PN	USPAT	2004/08/22
441	BRS 1	"3514678" PN	USPAT	2004/08/22
442	BRS 22	((p\$1type adj (poly\$1silicon or (poly adj (si or silicon)) or poly\$1si)).adj_gate).with (nmos or n\$1channel or (n adj channel). (p\$1type adj (poly\$1silicon or (poly adj (si or silicon)) or poly\$1si)).adj_gate), and "3673471"	USPAT; US-PGPUB	2004/08/22
443	BRS 4	"5591225" PN	USPAT	2004/08/22
444	BRS 1	"6030882" PN	USPAT	2004/08/22
445	BRS 1	"6207510" PN	USPAT	2004/08/22
446	BRS 2	("5953246" "6573575").pn	USPAT; US-PGPUB	2004/09/18
447	BRS 2	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phosphor	USPAT; US-PGPUB	2004/09/20
448	BRS 24	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phospho	USPAT; US-PGPUB	2004/09/20
450	BRS 2	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phospho	USPAT; US-PGPUB	2004/09/20
451	BRS 0	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phospho	USPAT; US-PGPUB	2004/09/20
452	BRS 3	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (gate or e	USPAT; US-PGPUB	2004/09/20
453	BRS 3	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (gate or e	USPAT; US-PGPUB	2004/09/20
454	BRS 5	((simultaneous or simultaneously or ("same" adj time). with (anneal or annealing or annealed or activate or activating or acti	USPAT; US-PGPUB	2004/09/20
455	BRS 0	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phosphor	USPAT; US-PGPUB	2004/09/20
456	BRS 5	((simultaneous or simultaneously or ("same" adj time) . with (anneal or annealing or annealed or activate or activating or acti	USPAT; US-PGPUB	2004/09/20
457	BRS 6	((simultaneous or simultaneously) with (anneal or annealing or annealed or activate or activating or activated) with (phospho	USPAT; US-PGPUB	2004/09/20
458	BRS 0	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
459	BRS 0	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
460	BRS 0	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
461	BRS 2	((gate or electrode) with dual.) and (((anneal or annealing or annealed or activate or activating or activated) with (phosphoru	USPAT; US-PGPUB	2004/09/20
462	BRS 16	((anneal or annealing or annealed or activate or activating or activated) with (phosphorus or p) with (boron or b) with (gate o	USPAT; US-PGPUB	2004/09/20
463	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
464	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
465	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
466	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
467	BRS 11	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
468	BRS 11	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
469	BRS 0	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/20
470	BRS 0	((anneal or annealing or annealed or activate or activating or activated) with (phosphorus or p) with (boron or b) with (gate o	USPAT; US-PGPUB	2004/09/30
471	BRS 0	((simultaneous or simultaneously) adj (anneal or annealing or annealed or activate or activating or activated or annealing))	USPAT; US-PGPUB	2004/09/30
472	BRS 0	((simultaneous or simultaneously) adj (anneal or annealing or annealed or activate or activating or activated or annealing))	USPAT; US-PGPUB	2004/09/30
473	BRS 2	((simultaneous or simultaneously) adj (anneal or annealing or annealed or activate or activating or activated or annealing))	USPAT; US-PGPUB	2004/09/30
474	BRS 29	((simultaneous or simultaneously), adj (anneal or annealing or annealed or activate or activating or activated or annealing))	USPAT; US-PGPUB	2004/09/30
475	BRS 29	(((simultaneous or simultaneously) adj (anneal or annealing or annealed or activate or activating or activated or annealing))	USPAT; US-PGPUB	2004/09/30
476	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/30
477	BRS 14	((gate or electrode) with (counter\$1dope or counter\$1doping or counter\$1dopant or (counter adj (dope or doping or dopant	USPAT; US-PGPUB	2004/09/30
478	BRS 0	((gate or electrode) with ((anneal or annealing or annealed or activate or activating or activated or annealing) adj "both" adj	USPAT; US-PGPUB	2004/09/30
479	BRS 0	((gate or electrode) with ((anneal or annealing or annealed or activate or activating or activated or annealing) adj "both" adj (impurity or conductivity) adj	USPAT; US-PGPUB	2004/09/30
480	BRS 1	((anneal or annealing or annealed or activate or activating or activated or annealing) adj "both" adj (impurity or conductivity) USPAT; US-PGPUB	2004/09/30	